



An economical sulfate-free, DEA-free shower gel formulation. With its moderate foaming, this is also suitable for baby's skincare.

BARENTZ
PERSONAL CARE

Clear Body Wash

Clear Body Wash Formula*				Code #F00028V03	
Supplier	Description	INCI	w/w %	phase	Product Information
Local	Deionised Water	Aqua	65,05	A1	
Lubrizol	Glucamate VLT Thickener	PEG-120 Methyl Glucose Trioleate (and) Propanediol	0,35	A2	
Ajinomoto	Ajidew NL-50	Sodium PCA (and) Aqua	1	A3	Abundant in human skin as a component of NMF (Natural Moisturizing Factor), this humectant has excellent moisturizing effects and safety to skin and eye mucosa.
Ajinomoto	Amilite GCK-12H	Potassium Cocoyl Glycinate (and) Potassium Cocoate (and) Water	10	A4	Amilite GCK-12H, based on glycine , produces creamy and resilient foam under neutral to alkaline conditions.
Local	Cocamidopropyl Betaine (40% active)	Cocamidopropyl Betaine	22,5	B	
Firmenich	178266 G Magnolia	No declarable allergens	0,5	B	
Ashland	Optiphen	Phenoxyethanol (and) Caprylyl Glycol	0,6	C	Besides enhancing the viscosity of this particular formula, Optiphen provides optimized protection against microbial growth from bacteria, mold and yeast while giving the finished product exceptional feel .

* Based on Ajinomoto prototype formulation: ACAC-FHD-93 Body Wash.

Method

Mix part A with gentle stirring and heat to 60-70°C. Add part B, C and D to part A with stirring after cool down to room temperature. Allow 24 hours to reach full viscosity.

Appearance Clear colourless viscous liquid

Viscosity 6000 - 8000cP

Odour Fragrance

pH 6.5 - 7.0

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